

TM-TS 50 - TM-TS 80

TM-TS

Towing with ease.
Power pallet truck suitable for towing
particularly heavy loads.



samag[®]
FACILE TRASPORTARE.

EASY

TOWING

SAMAG products and brochure specifications are subject to change without notice.

Distinguishing mark			SAMAG	SAMAG
	1.1	Manufacturer		TM-TS 50
1.2	Manufacturer's type designation		Battery	Battery
1.3	Drive: electric (battery or mains), diesel, petrol, fuel gas		Pedestrian	Pedestrian
1.4	Operator type: hand, pedestrian, standing, seated, order-picker			
1.5	load capacity/rated load	Q	t	2,5
	Towing capacity	Q	t	5
1.9	Wheelbase	Y	mm	1097
2.1	Service weight		Kg	835
2.3	Axle loading, unladen (front / rear)		Kg	587 / 248
3.1	Tyres: solid rubber, superelastic, pneumatic, polyureth.			Vulkollan
3.2	Tyre size, front		mm	310x90 / 150x50
3.3	Tyre size, rear		mm	200x75
3.5	Wheels, number front rear (x = driven wheels)			1X + 2/4
3.6	Tread, front	b ₁₀	mm	
4.4	Lift	h ₃	mm	150
4.9	Height of tiller in drive position (min. / max.)	h ₁₄	mm	955 / 1337
4.15	Height of forks from ground	h ₁₃	mm	200
4.19	Overall length	l ₁	mm	1407
4.20	Length of face of forks	l ₂	mm	557
4.21	Overall width	b ₁	mm	840
4.32	Ground clearance, centre of wheelbase	m ₂	mm	51
4.34	Aisle width for pallets 800 x 1200 crossways	A _{st}	mm	1618
4.35	Turning radius	Wa	mm	1288
5.1	Travel speed (laden / unladen)		Km/h	4,5 / 5,7
5.2	lift speed (laden / unladen)		m/s	0,03 / 0,05
5.8	Max. gradeability (laden / unladen)		%	0 / 12
6.1	Traction motor, power KB 60'		KW	1,5 AC
6.2	Lifting motor, performance 15% ED		KW	1,5
	Steering motor		KW	
6.3	Battery DIN 43531/35/36 A, B, C,			yes
6.4	Tension / nominal capacity	V / Ah		24 / 315
6.5	Battery weight (± 5%)	Kg		280
8.4	Sound level at the driver's ear according to DIN 10 053		dB/(A)	< 70

The towing hook is held in place by 4 small masts and 12 bearings for maximum resistance and long lasting life span.

Tiller arm and relative drive wheel fitted in the central part of the truck, ensure the greatest advantages to the operator for:

- safety
- stability
- manoeuvrability (200° steering radius)

The spring loaded steering enables you to maintain constant contact of the drive wheel to the ground, excellent truck stability and use minimum steering effort even when the truck has a full load.

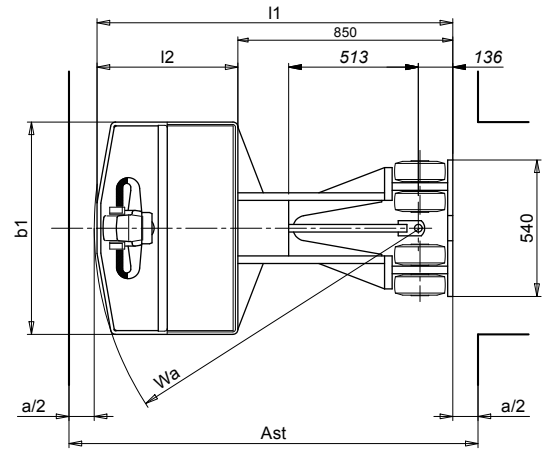
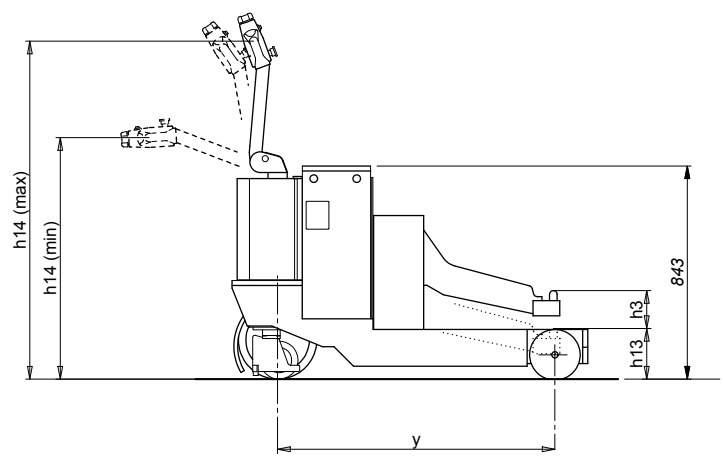
TRACTION MOTOR without brushes, with AC technology that give excellent performance levels and speed control on flat surfaces, in ascent and descent, and less maintenance interventions.

MAXIMUM AUTONOMY and PERFORMANCE of the battery

Slow functions button

Special dimensions on request.

Act includes " a " (manoeuvring space) = 200 mm and means without towing



Version with operator platform, lateral battery extraction with series of rollers